

**Rhode Island Precipitation**  
**National Weather Service Boston/Norton, MA**  
Preliminary Precipitation Data (inches) by Drought Region  
Past 12 to 36 months ending November 2020  
*Includes CoCoRaHS Data*

<b>RI 1 month November 2020</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	4.66	-0.30	94	4.96
Northeast	4.00	-0.79	84	4.79
Central West	4.12	-0.63	87	4.75
Central East	3.97	-0.54	88	4.51
Eastern	4.16	-0.17	96	4.33
Southern	4.67	-0.38	92	5.05
New Shoreham	5.76	0.71	114	5.05

<b>RI 2 month Oct-Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	9.93	0.20	102	9.73
Northeast	9.41	-0.03	100	9.44
Central West	10.36	1.16	113	9.20
Central East	10.20	1.76	121	8.44
Eastern	9.83	1.57	119	8.26
Southern	10.98	1.67	118	9.31
New Shoreham	12.50	3.19	134	9.31

<b>RI 3 month Sep-Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	11.18	-2.64	81	13.82
Northeast	10.50	-2.88	78	13.38
Central West	11.43	-1.75	87	13.18
Central East	11.48	-0.88	93	12.36
Eastern	10.87	-1.12	91	11.99
Southern	12.06	-1.47	89	13.53
New Shoreham	14.20	0.67	105	13.53

<b>RI 6 month Jun-Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	18.68	-7.87	70	26.55
Northeast	18.03	-7.50	71	25.53
Central West	17.02	-7.97	68	24.99
Central East	17.47	-5.42	76	22.89
Eastern	15.67	-6.79	70	22.46
Southern	18.02	-7.81	70	25.83
New Shoreham	20.24	-5.59	78	25.83

<b>RI 12 month Dec 19-Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	45.84	-7.86	85	53.70
Northeast	44.81	-6.61	87	51.42
Central West	45.45	-5.32	90	50.77
Central East	43.94	-3.24	93	47.18
Eastern	40.46	-8.08	83	48.54
Southern	44.89	-7.98	85	52.87
New Shoreham	45.23	-7.64	86	52.87

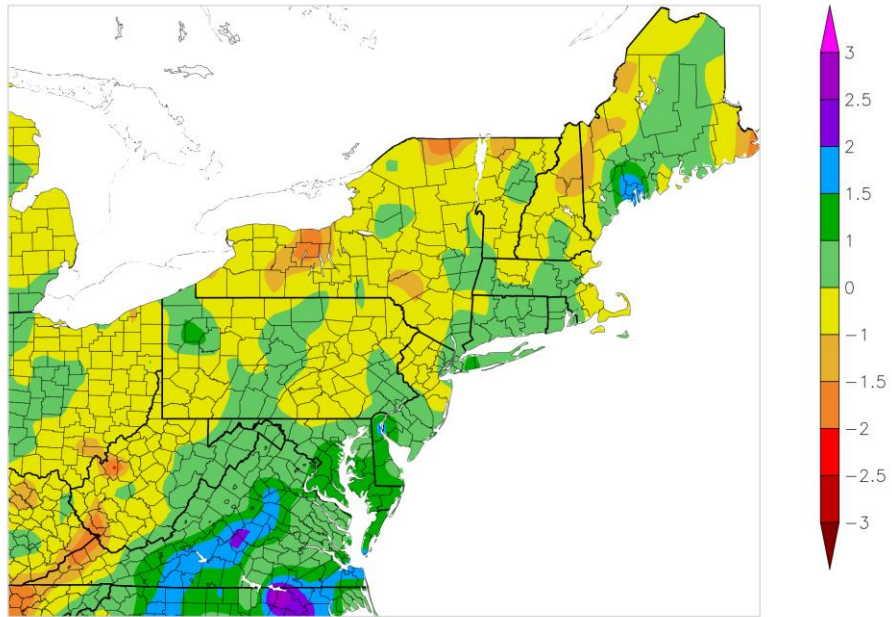
<b>RI 24 month Dec 18-Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	105.23	-2.17	98	107.40
Northeast	98.69	-4.15	96	102.84
Central West	103.89	2.35	102	101.54
Central East	95.75	1.39	101	94.36
Eastern	92.84	-4.24	96	97.08
Southern	106.09	0.35	100	105.74
New Shoreham	96.78	-8.96	92	105.74

<b>RI 36 month Dec 17-Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	173.01	11.91	107	161.10
Northeast	164.02	9.76	106	154.26
Central West	171.16	18.85	112	152.31
Central East	160.06	18.52	113	141.54
Eastern	149.81	4.19	103	145.62
Southern	166.03	7.42	105	158.61
New Shoreham	151.48	-7.13	96	158.61

<b>RI 4 month Aug- Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	13.54	-4.61	75	18.15
Northeast	12.50	-5.01	71	17.51
Central West	13.47	-3.73	78	17.20
Central East	13.12	-2.84	82	15.96
Eastern	12.49	-3.30	79	15.79
Southern	13.49	-4.40	75	17.89
New Shoreham	17.17	-0.72	96	17.89

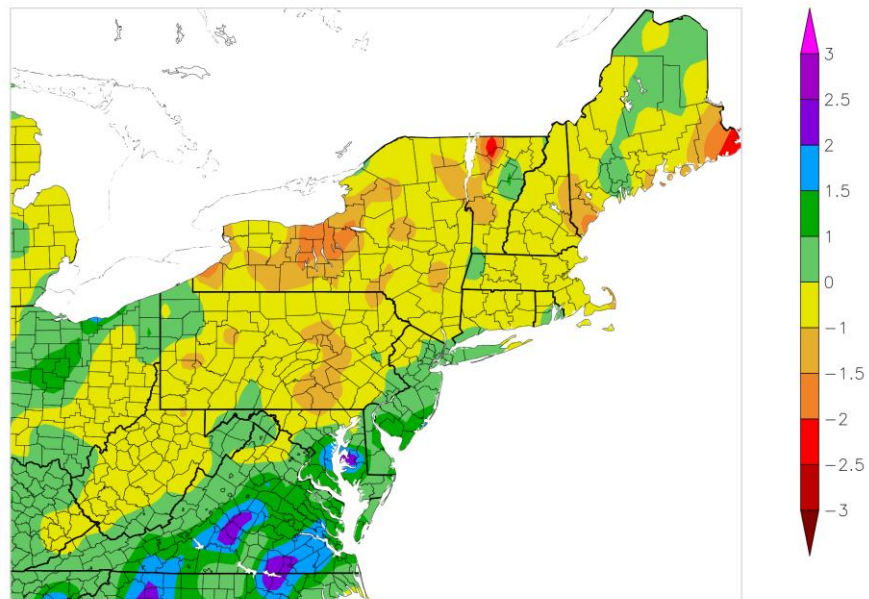
<b>RI 5 month Jul- Nov 20</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	15.04	-6.93	68	21.97
Northeast	14.59	-6.73	68	21.32
Central West	15.58	-5.26	75	20.84
Central East	15.00	-4.25	78	19.25
Eastern	13.78	-4.80	74	18.58
Southern	15.42	-6.13	72	21.55
New Shoreham	17.82	-3.73	83	21.55

Monthly SPI  
11/1/2020 – 11/30/2020



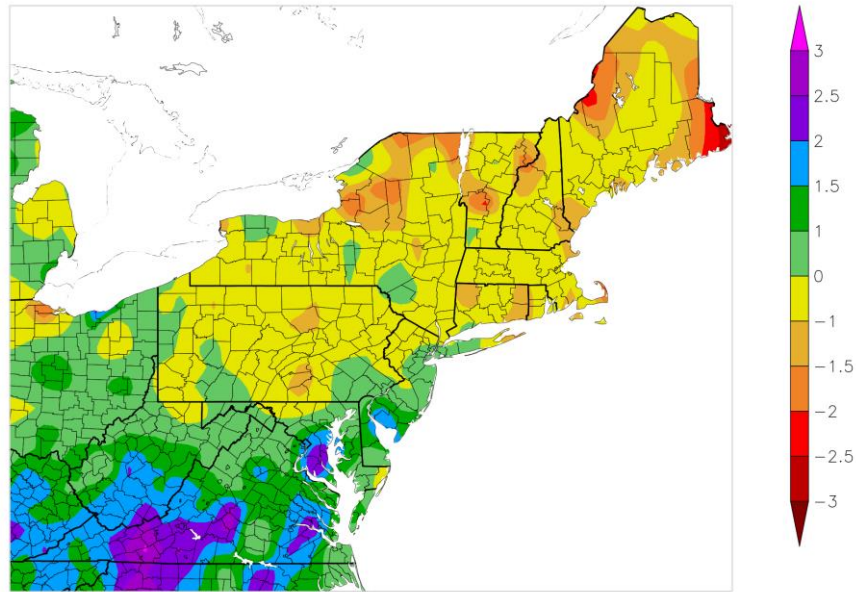
Generated 12/2/2020 at HPRCC using provisional data. NOAA Regional Climate Centers  
Map 1. November 2020 SPI. From the NOAA Regional Climate Centers.

3-Month SPI  
9/1/2020 – 11/30/2020

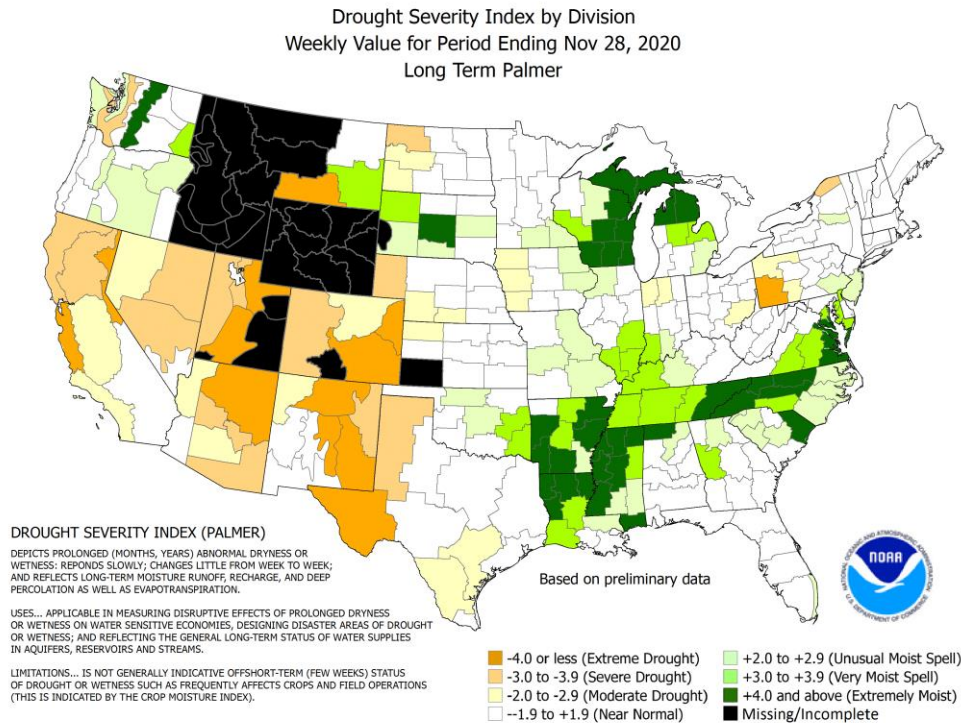


Generated 12/2/2020 at HPRCC using provisional data. NOAA Regional Climate Centers  
Map 2. Three-Month SPI ending November 2020. From the NOAA Regional Climate Centers.

# 12-Month SPI 12/1/2019 – 11/30/2020



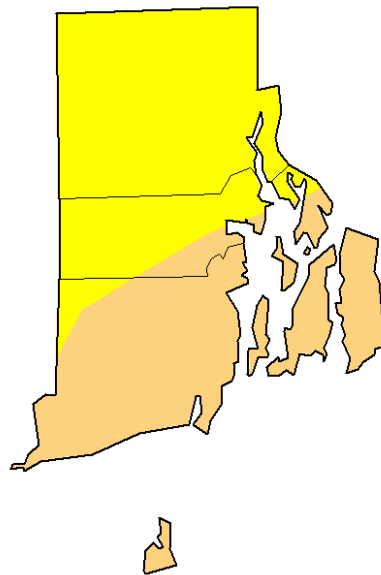
Generated 12/2/2020 at HPRCC using provisional data. NOAA Regional Climate Centers  
Map 3. Twelve month SPI ending November 2020. From the NOAA Regional Climate Centers.



Map 4. Palmer Drought Index from the Climate Prediction Center, NOAA, dated 11/28/20.  
**RI Palmer is in the Near Normal range, -0.24**

**U.S. Drought Monitor**  
**Rhode Island**

**December 1, 2020**  
(Released Thursday, Dec. 3, 2020)  
Valid 7 a.m. EST



**Intensity:**

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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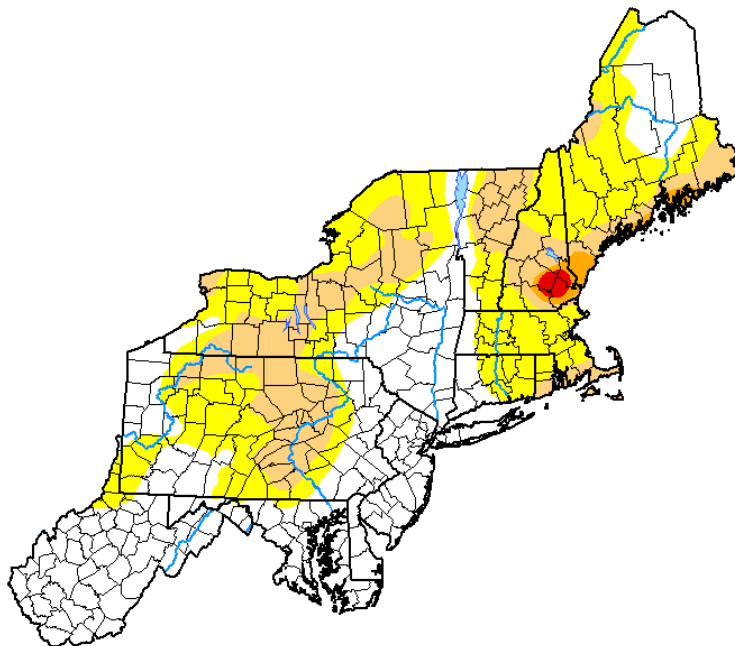


[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

Map 5. US Drought Monitor for Rhode Island, valid 12/1/2020.

**U.S. Drought Monitor**  
**Northeast**

**December 1, 2020**  
(Released Thursday, Dec. 3, 2020)  
Valid 7 a.m. EST



**Intensity:**

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
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Map 6. US Drought Monitor for the Northeast US, valid 12/1/2020.